

Applicant respectfully acknowledges the need for clarification of terminology in the Specification and Claims, which Applicant submits led to the objections to paragraphs 25 and 26. The amendments to the Specification and to the Claims, and the related remarks and arguments submitted herewith are
5 respectfully presented with the purpose of clarifying and making more consistent the terminology used in the description of the invention, specifically the term "table extension insert plate" and related terms.

The Office Action objects to the Drawings as failing to comply with 37 CFR 1.84(p)(5) as including a reference character not mentioned in the
10 description, specifically that the reference character "14" is not mentioned in the Specification.

Applicant respectfully acknowledges this omission, and the correction made in the amendment to paragraph 29 of the Specification provides a reference to the character "14". No amendment of the drawings is submitted.

15 The Office Action rejects claims 1 and 6 under U.S.C. 103(a) as being unpatentable over Muehling (US Patent 4,276,799) in view of Dils (US 6,216,575).

Applicant respectfully acknowledges the rejection of claims 1 and 6, and the amendment to the claims submitted herewith cancels claims 1 and 6.

20 The Office Action accepts claim 2 as allowable if rewritten or amended to overcome the rejection(s) under U.S.C. 112, 2nd paragraph.

Claim 2 is rejected under U.S.C. 112, 2nd paragraph on the basis of a missing period and the word "and" at the end of the sentence of subpart e, and claims 1-10 are rejected under U.S.C. 112, 2nd paragraph as being indefinite, on
25 the basis of terminology concerning the table extension insert plate in claim 1, subparts c and d, lines 12 and 22.

The amendments to the claims submitted herewith cancel claim 1 and present an amended claim 2, which applicant respectfully submits overcomes the rejections under U.S.C. 112, 2nd paragraph. As remarked in the third
30 paragraph of these Remarks/Arguments, the terminology concerning the

term "table extension insert plate" and related features of the invention have been clarified by amendments to the Specification and Claims, submitted herewith.

The Office Action objects to claims 3-5, 7-10 as being dependent upon the rejected claims 1 and 6.

5 The amendments to the claims submitted herewith present claims 3-5 and 7-10, amended as necessary to claim appropriate dependent relationships to the amended base claim 2 and subsequent claims.

Applicant respectfully requests reconsideration and withdrawal of these objections, on the basis of the remarks and arguments presented below.

10 **Clarification of Structural Features**

 The feature of the invention, described in the Specification, paragraphs 25 and 26, of an adjustable dado assembly which "can be removed from and replaced in the modified table extension wing as a unit", has been indicated in the amended Abstract submitted herewith, by insertion of "a drop-in plate
15 inserted into".

Clarification and Correction of Terminology

 Applicant respectfully submits that the disclosure provides adequate description of the subject invention to one skilled in the art, but applicant respectfully acknowledges that clarification of the terminology used can
20 improve the description. Applicant respectfully requests correction of terminology used in paragraphs 23, 25, 26, 30, 31 and 32 of the Specification. Amended claims 2 and 3, submitted herewith, include clarified terminology.

 Applicant submits that these corrections and clarifications, together with the following explanation, are responsive to the Office Action objections to
25 paragraphs 25 and 26 of the Specification, by clarifying the terminology.

 The preferred descriptive terms, included in the amendments submitted herewith, are: "table extension insert plate", for the item referred to by reference number 13 of the drawings; "table extension wing", for the item referred to by reference number 4 of the drawings; "table extension insert
30 opening", for the item referred to by reference number 5 of the drawings and

“dado blade opening” for the item referred to by **reference number 9A** of the drawings.

The term **“table extension insert plate”** is consistently used to refer to the item referred to by reference number 13 of the drawings, in the claims as previously submitted (claim 1, subparts (c), (d) and (e); claim 2, subpart (c); claim 3). The term **“table extension wing”** is consistently used to refer to the item referred to by reference number 4 of the drawings, in the Specification (paragraphs 23, 25, 27 and 30).

Applicant notes, however, that the term used in the Specification as previously submitted to refer to the item, reference number 13, inadvertently differs from the preferred term used in the claims, **“table extension insert plate”**, and furthermore is variable (**“table saw extension wing insert plate”**, in paragraphs 31 and 32: **“table extension wing plate”** in paragraphs 23, 25, 26 and 30).

Applicant respectfully requests amendment of the Specification to replace each such variation with the preferred term, **“table extension insert plate”**, to make the Specification and Claims consistent in terminology. This term is preferred by Applicant for several reasons, including: (1) the term avoids use of the word **“wing”**, which is necessarily used in other reference terms (e.g. **“table extension wing”**) and may increase the potential for confusion and (2) the term indicates a significant element of the invention, that the plate, with attachments (the power tool assembly) is **inserted** into an opening in the table extension wing.

Applicant submits that the inadvertent use of alternate terms for the same item, corresponding to reference number 13 of the drawings, is the basis for the Office Action’s objection to the Specification, as requiring a correction in paragraph 25 (insertion after the word **“wing”** of the word **-- plate --**). Applicant submits that the amendments to the Specification submitted herewith, uniformly using the term **“table extension insert plate”** in the Specifications and Claims wherever the item corresponding to reference number 13 of the drawings is

referred to, clarifies the terminology and most appropriately responds to this Office Action objection regarding paragraph 25.

Applicant notes that the term “**table extension wing opening**” used in the Specification (paragraph 25) to refer to the item referred to by reference number 5, differs from the preferred term used in the amendments to the Specification and Claims submitted herewith, “**table extension insert opening**”. As remarked above, Applicant submits that use of the word “insert” and avoidance of the word “wing” in this term is preferred, to more accurately indicate the structural features of the invention, and to reduce the potential for confusion with other terms including the word “wing”, specifically the item referred to by reference number 9A.

Applicant notes that the term “**table extension wing plate opening**” used in Claim 1, subpart (c) to refer to the item referred to by reference number 9A, differs from the preferred term used in the amendments to the Specification and Claims submitted herewith, “**dado blade opening**”. As remarked above, the avoidance of the word “wing” in this term is preferred, to reduce the potential for confusion with other terms including the word “wing”, and the term “dado blade opening” more specifically indicates the structural features of the invention and distinguishes this smaller opening in the “**table extension insert plate**” from the larger opening in the table extension wing, the “**table extension insert opening**”. The “**dado blade opening**”, referred to by reference no 9A of the drawings, is distinct from the “table extension insert opening”, and is analogous to the opening in the table saw wing (reference number 3 of Fig. 1), through which the saw blade (reference number 1A of Fig. 1) may project.

Applicant respectfully requests amendment of the Specification and claims to replace each such variation with the preferred term, “**dado blade opening**”, to make the Specification and Claims consistent in terminology.

Applicant submits that the inadvertent use of similar terms for distinct items (“**table extension wing opening**” and “**table extension wing plate opening**”), corresponding to reference numbers 5 and 9A of the drawings, is the basis for the Office Action’s objection to the Specification, as requiring a

correction in paragraph 26 (replacement of the number "9A" by the number -- 5 --). Applicant submits that the amendments to the Specification submitted herewith, uniformly using the terms "table extension insert opening" and "dado blade opening" in the Specifications and Claims wherever the items
5 corresponding to reference numbers 5 and 9A, respectively, of the drawings are referred to, clarify the terminology and most appropriately respond to this Office Action objection regarding paragraph 26.

AMENDMENTS TO THE CLAIMS

The amendments to the claims submitted herewith cancel claims 1 and 6,
10 and the amended claim 2 is restricted to a dado power tool attachment, in subparts (d) and (f), in response to the Office Action rejection of claims 1 and 6 under U.S.C. 103(a) as being unpatentable over Muehling (US Patent 4,276,799) in view of Dils (US 6,216,575).

The amended claim 2 inserts the necessary elements of the previously
15 submitted claim 1, including subparts (a) through (e), amended as required by the above rejection, and including subparts (a) through (e) of the previously submitted claim 2, now subparts (f) through (j), amended as required by the above rejection. Terminology referring to items discussed above ("Clarification and Correction of Termination") has been amended as discussed in those
20 remarks, for clarification and reduction of potential confusion. These amendments are supported by the Specification and the above remarks.

Claims 7-10 have been amended to correct references to the base claim 2 and subsequent claims, as a result of cancellation of claim 1 and amendment of claim 2:

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In Claim 7, delete "1" and insert -- 2 --.

In Claim 8, delete "2" and insert -- 3 --.

In Claim 9, delete "3" and insert -- 4 --.

In Claim 10, delete "4" and insert -- 5 --.

30 The word "rectangular" has been inserted in claim 1, subparts (c) and (e) in conformance with subpart (a).

Clarification of Structural Features

The feature of the invention, described in the Specification, paragraphs 25 and 26, of an adjustable dado assembly which "can be removed from and replaced in the modified table extension wing as a unit", has been indicated
5 more specifically in the claims by insertion of the word "assembly" after "power tool" in claim 2, subpart (h).

Applicant respectfully submits that the specification and claims, as amended, now comply with Section 112, and requests reconsideration and withdrawal of this objection

10 **Conclusion**

Applicant has reviewed all references cited, and found that none recognize the same problem, or show the present invention or render it obvious.

For all the above reasons, Applicant submits that the specification and claims are now in proper form, and that the claims all define patentably over the
15 prior art. Therefore they submit that this application is now in condition for allowance, which they respectfully solicit.

Conditional Request For Constructive Assistance

Applicant has amended the specification and claims of this application so that they are proper, definite, and define novel structure which is also
20 unobvious. If for any reason this application is not believed to be in full condition for allowance, Applicant respectfully requests the constructive assistance and suggestions of the Examiner pursuant to M.P.E.P. § 2173.02 and § 707.07(j) in order that the undersigned can place this application in allowable condition as soon as possible and without the need for further proceedings.

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Respectfully submitted,

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James Russell Claybrook
Reg. No. 46628

James Russell Claybrook
P. O. Box 843
New Hampton, New York 10958
Tel.: (845) 551-9266 or (845) 355-3955

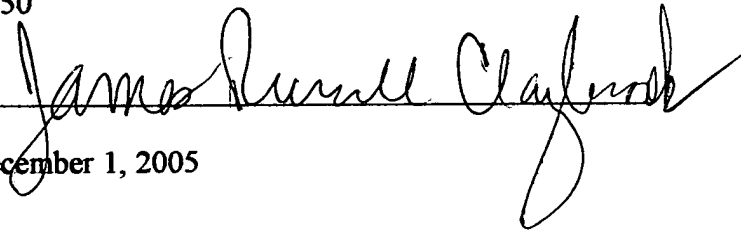
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Signed

A handwritten signature in cursive script, appearing to read "James Russell Clayton", is written over a horizontal line.

Date: December 1, 2005